



**BUREAU OF LAND MANAGEMENT**  
**VALE DISTRICT OFFICE - Vale Dispatch**  
100 Oregon St.  
Vale, Oregon 97918  
(541) 473-6295

**VALE MORNING SITUATION REPORT FOR: 9-11-04**

<b>NATIONAL PREPAREDNESS LEVEL:</b>	<b>2</b>	<b>BAKER FIRE DANGER (352420-C)</b>	<b>V</b>
<b>REGIONAL PREPAREDNESS LEVEL:</b>	<b>2</b>	<b>MALHEUR FIRE DANGER (353616)</b>	<b>V</b>
<b>VALE PREPAREDNESS LEVEL:</b>	<b>2</b>	<b>JORDAN FIRE DANGER (353612-A)</b>	<b>H</b>

**BAKER RA:**

Forecasted BI/ERC:21/49

**MALHEUR RA:**

Forecasted BI:61

**JORDAN RA:**

Forecasted BI: 39

**COMMENTS:**

1 Vale IHC is assigned to ONC Support in CA.  
10 SRV Crews available  
Type 3 Helicopter (60P) ready for IA from Vale .  
Type 2 Helicopter (60EH) ready for IA from Vale.  
E-635 & E-638 assigned to the Rattlesnake RX project in Prinville.  
1 (SCKN) assigned to Hurricane Frances Support.  
1 (EDSD) assigned to the BLM Severity/Nevada.  
1 (EDSD) assigned to NICC support.  
1 (EDSD) assigned to NICC support.  
1 (THSP) assigned to Hurricane Frances Support.

**WEATHER:**

**Vale Weather:**

Partly cloudy. Temp's 79 to 88. RH 10 to 20%. Valley Winds S 8 to 12 mph, shifting to the W 6 to 10 mph. Ridge Winds SW 8 to 14 mph. Haines Index 4 (low). LAL 1. CWR 0%

**Baker Weather:**

Partly cloudy until 1200, then mostly cloudy. Chance of rain showers. Temp's 76 to 82, except 68 to 79. RH 24 to 35%. Valley Winds W 4 to 9 mph. Ridge Winds W 6 to 12 mph. Haines Index 2 (very low). LAL 1. CWR 20%.

**DEFINITIONS:**

**LAL (Lightning Activity Level)** : A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-to-ground lightning forecasted or observed on a rating area during a rating period.

**Haines Index** : A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.

**Chance of Wetting Rain (CWR)** : The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain.

**Energy Release Component (ERC)** : A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.

**Burning Index (BI)** : A number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.